

*Receipt H3*

PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Attorney Docket No. DN37998XGA

RECEIVED

Applicant:  
Kubler, et al.

Serial No. 09/037,535

Filed: March 10, 1998

For: Hierarchical Data Collection  
Network Supporting Packetized  
Voice Communications Among  
Wireless Terminals and Telephones



§ Group Art Unit: 2732

§ Examiner: Not Yet Assigned

MAR 08 1999

§ Group 2700

**CERTIFICATE OF MAILING**

Pursuant to 37 C.F.R. Sec. 1.8, I hereby certify that this paper is being deposited with the U. S. Postal Service, as first class mail, in an envelope addressed to: Application Processing Div., Customer Correction Branch, U.S. Dept. of Commerce, Patents and Trademark Office, Wash., D.C. 20231, on February 25, 1999.

*Terri Muñoz*  
Terri Muñoz

**TRANSMITTAL LETTER**

Application Processing Division  
Customer Correction Branch  
United States Department of Commerce  
Patent & Trademark Office  
Washington, D.C. 20231

Dear Sir:

In regard to the above-identified application,

1. We are transmitting herewith the following:
  - a. Request for Corrected Official Filing Receipt;
  - b. A copy of the corrected Filing Receipt with correction noted thereon;
  - c. Copy of pages 2 and 3 of Preliminary Amendment as filed; and
  - d. Return Postcard.
2. With respect to additional fees,
  - a. No fees are believed due at this time; and
  - b. Please charge any other fees due or credit any overpayments to the Deposit Account of the Akin, Gump, Strauss, Hauer & Feld, L.L.P., Account No. 01-0660.

Respectfully submitted,

*H. Shannon Tyson Jr.*  
H. Shannon Tyson, Jr.  
Reg. No. 42,193

Date: February 25, 1999

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

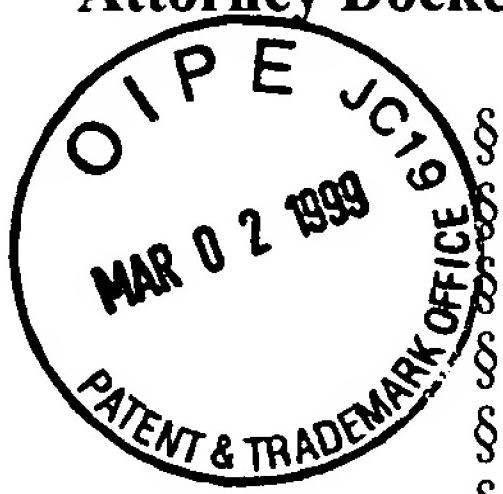
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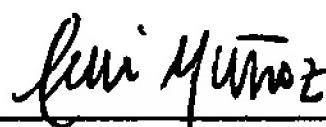
Examiner: Not Yet Assigned

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Group 2700

CERTIFICATE OF MAILING 37 C.F.R. 1.8	
I hereby certify that this correspondence is being deposited with the U.S. Postal Service as First Class Mail in an envelope addressed to: Attn: Application Processing Division, Customer Correction Branch, United States Department of Commerce, Patent and Trademark Office, Washington, D.C. 20231, on the date below:	
February 25, 1999	 Terri Muñoz
Date	

REQUEST FOR CORRECTED OFFICIAL FILING RECEIPT

Application Processing Division  
Customer Correction Branch  
United States Department of Commerce  
Patent & Trademark Office  
Washington, D.C. 20231

Sir:

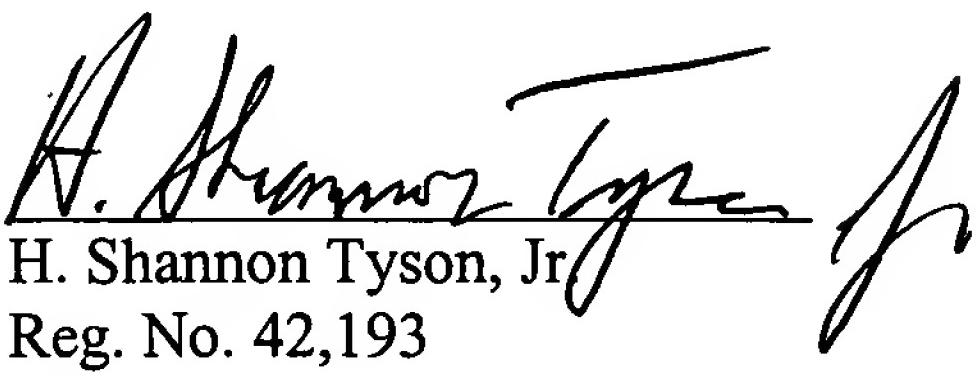
A corrected filing receipt is hereby requested in view of the error in the number of claims and the omission of the continuing data on the original filing receipt. Please note that the Continuing Data is incomplete as evidenced by the enclosed highlighted section of the 2<sup>nd</sup> and 3<sup>rd</sup> pages in the Preliminary Amendment which was filed concurrently with the application. For the convenience of the Patent and Trademark Office, attached is a photocopy of the original filing receipt showing the correct number of total claims in red.

Because the errors are not due to any error by Applicants, no fee is believed to be due in connection with the filing of this document. However, should any fee under 37 C.F.R. §§ 1.16 to 1.21 be deemed necessary for any reason relating to this document, the Commissioner is hereby authorized to deduct said fee from Akin, Gump, Strauss, Hauer & Feld Deposit Account No. 01-0660/044220.0002.

Please date stamp and return the enclosed postcard evidencing receipt of these materials.

Respectfully submitted,

Date: February 25, 1999

  
H. Shannon Tyson, Jr.  
Reg. No. 42,193

Akin, Gump, Strauss, Hauer & Feld, L.L.P.  
816 Congress Avenue, Suite 1900  
Austin, Texas 78701  
(512) 499-6200

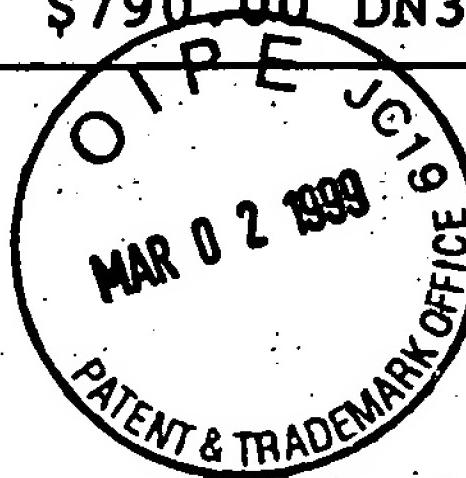
## FILING RECEIPT



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APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTORNEY DOCKET NO.	DRWGS	TOT CL	IND CL
09/037,535	03/10/98	2732	\$790.00	DN37998XGA	80	21	2

GARY R STANFORD  
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SUITE 1900  
816 CONGRESS AVENUE  
AUSTIN TX 78701



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Group 2700

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Application Processing Division's Customer Correction Branch within 10 days of receipt. Please provide a copy of the Filing Receipt with the changes noted thereon.

## Applicant(s)

JOSEPH J. KUBLER, BOULDER, CO; MICHAEL D. MORRIS,  
CEDAR RAPIDS, IA.

## CONTINUING DATA AS CLAIMED BY APPLICANT-

THIS APPLN IS A CON OF 08/539,817 10/05/95 PAT 5,726,984  
WHICH IS A CIP OF 08/487,609 06/07/95 PAT 5,790,536  
WHICH IS A CIP OF 08/279,148 07/22/94 PAT 5,657,317

FOREIGN FILING LICENSE GRANTED 06/02/98

## TITLE

HIERARCHICAL DATA COLLECTION NETWORK SUPPORTING PACKETIZED VOICE  
COMMUNICATIONS AMONG WIRELESS TERMINALS AND TELEPHONES

PRELIMINARY CLASS: 370

ADD CONTINUING DATA PER ATTACHED

RECEIVED

JUL 01 1998

Docket by

Action

Due date

38

Correct F.R.

7-11-98

--CROSS REFERENCE TO RELATED APPLICATIONS

This application is a continuation of U.S. Ser. No. 08/539,817, filed October 5, 1995, which is a continuation in part of U.S. Ser. No. 08/487,609, filed June 7, 1995, which is a continuation in part of U.S. Ser. Nos. 08/279,148 filed July 22, 1994, 07/876,629 filed April 30, 1992, and 08/267,758 filed July 5, 1994. The application U.S. Ser. No. 08/279,148 is a continuation in part of U.S. Ser. Nos. 08/205,639 filed March 4, 1994 and 08/275,821 filed June 10, 1994. The application U.S. Ser. No. 08/279,148 is also based on PCT Application Ser. No. PCT/US94/05037 filed May 6, 1994.

The PCT Application Ser. No. PCT/US94/05037 claims priority to U.S. Ser. No. 08/198,404 filed February 22, 1994, which is itself a continuation of U.S. Ser. No. 08/198,452 filed February 18, 1994. The U.S. Ser. No. 08/198,452 is a continuation in part of U.S. Ser. No. 08/168,478 filed December 16, 1993, and is also based on PCT Application Ser. No. PCT/US93/12628 filed December 23, 1993. The U.S. Ser. No. 08/168,478 is a continuation in part of U.S. Ser. No. 08/147,377 filed November 3, 1993, which is a continuation in part of U.S. Ser. No. 08/101,254 filed August 3, 1993, which, in turn, is a continuation in part of U.S. Ser. No. 08/085,662 filed June 29, 1993. The application U.S. Ser. No. 08/085,662 is a continuation in part of U.S. Ser. No. 08/076,340 filed June 11, 1993, which is a continuation in part of U.S. Ser. No. 08/062,457 filed May 11, 1993.

The PCT application Ser. No. PCT/US93/12628 is based on U.S. Ser. No. 08/027,140 filed March 5, 1993, which is itself a continuation in part of U.S. Ser. No. 07/997,693 filed December 23, 1992, now abandoned, which is a continuation in part of

U.S. Ser. No. 07/982,292 filed November 27, 1992, now abandoned. The U.S. Ser. No. 07/982,292 is itself a continuation in part of U.S. Ser. No. 07/700,704 filed May 14, 1991, now abandoned, which is itself a continuation in part of U.S. Ser. No. 07/699,818 filed May 13, 1991, now abandoned.

The application U.S. Ser. Nos. 08/205,639 is a continuation in part of U.S. Ser. No. 07/735,128 filed July 22, 1991, which is itself a continuation in part of U.S. Ser. No. 07/467,096 filed January 18, 1990, now U.S. Patent No. 5,052,020.

The application U.S. Ser. No. 08/062,457 is a continuation in part of U.S. Ser. No. 07/876,776 filed April 28, 1992, which is itself a continuation in part of U.S. Ser. No. 07/854,115 filed March 18, 1992, which, in turn, is a continuation in part of U.S. Ser. No. 07/558,895 filed July 25, 1990. The application U.S. Ser. No. 07/558,895 is a continuation in part of U.S. Serial No. 07/529,353 filed May 25, 1990, which is a continuation in part of U.S. Ser. No. 07/347,602 filed May 3, 1989, which is itself a continuation of U.S. Ser. No. 07/345,771 filed May 2, 1989. The application U.S. Ser. No. 07/345,771 is a continuation of U.S. Ser. No. 07/345,200 filed April 28, 1989, which is itself a continuation of U.S. Ser. No. 07/305,302 filed January 31, 1989.

The application U.S. Ser. No. 07/876,629 is also a continuation in part of U.S. Ser. No. 07/854, 115, filed March 18, 1992, with its parentage as listed above. The application U.S. Ser. No. 08/267,758 is a continuation in part of U.S. Ser. No. 07/748,150 filed August 21, 1991, now issued as U.S. Pat. No. 5,349,678 on September 20, 1994.--